

View USNS Assessment Data and run Reports in Forefront

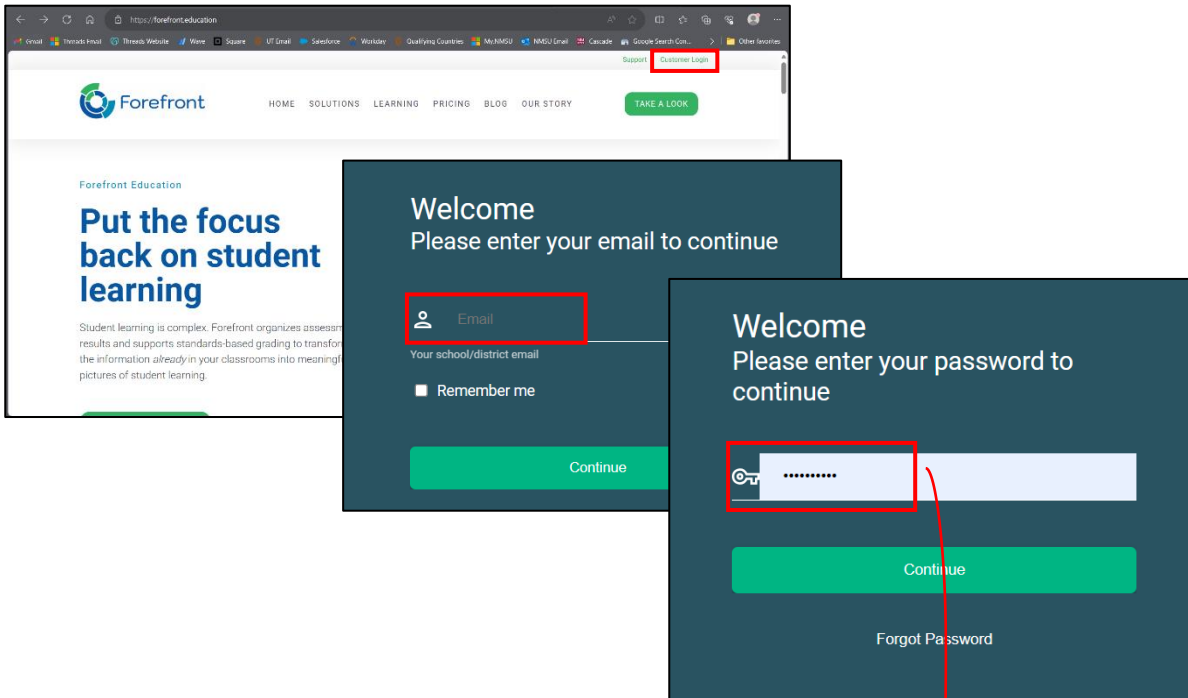
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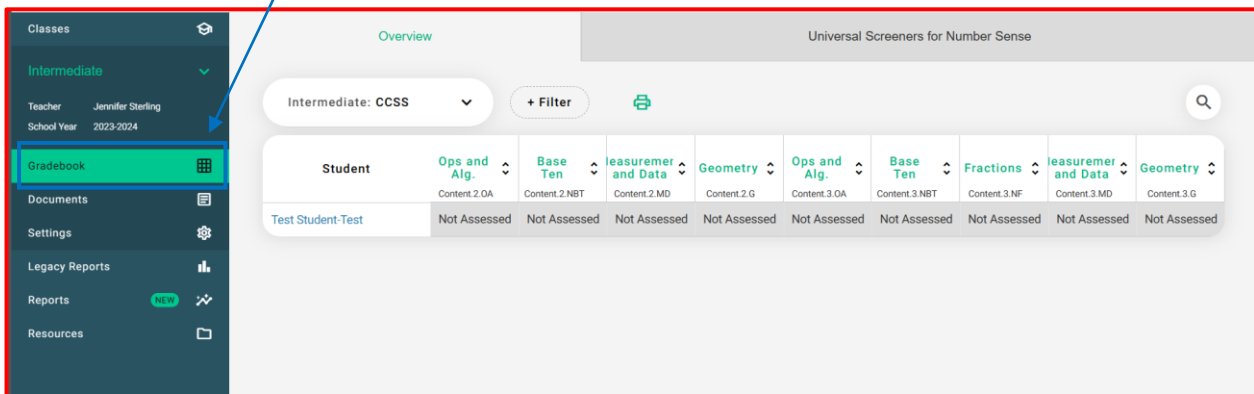
Login to Forefront

A) Login to Forefront

- Go to <https://forefront.education/> and click on **Customer Login**
- Enter your **email address** and click Continue
- Enter your **password** and click Continue



The gradebook should open up by default when logging in.



Student-level Data

1. Student Proficiency Wheel

B) Navigate to the appropriate Standards Overview page (also known as “the Donut”)

- a. Click on the link for the appropriate student name
- b. Select **Number Sense** from the dropdown menu

The screenshot shows the Forefront interface for a student named "Test Student-Test". The main area displays the "Standards Overview" page for "Intermediate: CCSS". A "Donut" chart is shown, with "Number Sense" selected. A callout box shows the "Number Sense" dropdown menu. A note indicates that tabs like "Assessment History", "Notes", "Class History", and "Documents" provide access to other history data.

Student	Ops and Alg.	Base Ten	Measurement and Data	Geometry	Ops and Alg.	Base Ten	Fractions	Measurement and Data	Geometry
Test Student-Test	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed

Intermediate: CCSS

2023-2024

Math

Intermediate

CCSS

Number Sense

Assessment History

Notes

Class History

Documents

Intermediate: Number Sense

C) Click on Appropriate Skills and Concepts to View Specific Data

- Hovering over the wheel will show you information about that slice
- Click on the slice to show related assessments (and the date they were given)
- Click on an assessment to show related question titles (and the score given)
- Click on a question title to show complete question (and any related notes/documents)

Assessment	Notes	Date Given	Proficiency
Fall 2nd Grade Universal Screener for Number Sense - Clone		Nov 29, 2023	Basic
Fall 2nd Grade Universal Screener for Number Sense		Nov 21, 2023	Basic

#	Question	Notes	Score
1	Count 27 - 43		2/3
2	Count 96 - 120		2/3
3	Count Back 23 - 10		1/3
4	Number ID		3/3

“Start counting from 27 and I will tell you when to stop” (Stop at 43) You may ask the student to count again to see if they are correct on a second attempt.

Video of student assessment

JE jenniferlynncaastro@gmail.com
Nov 21, 2023

Note that you may switch which student you are looking at with this dropdown menu

2. Assessment History

D) Navigate to the appropriate Assessment History page

- Click on the link for the appropriate student name
- Click on the **Assessment History** tab
- Select **Number Sense** from the dropdown menu

The screenshot illustrates the navigation process through three overlapping window views:

- Overview View:** Shows a table of assessment results for 'Test Student-Test'. The 'Ops and Alg.' column is highlighted with a red box, and a red arrow points to the next view.
- Assessment History Tab View:** Shows the 'Assessment History' tab selected in the navigation bar. A red box highlights the 'Assessment History' tab, and a red arrow points to the next view.
- Assessment History Detail View:** Shows the 'Assessment History' page for 'Test Student-Test'. A dropdown menu is open, showing 'CCSS' selected and 'Number Sense' highlighted with a red box. A red arrow points from the 'Number Sense' box back to the 'Assessment History' tab in the previous view.

Assessment History Table Data:

Assessment	Date Taken	Standards Assessed
Fall 2nd Grade Universal Screener for Number Sense - Clone	Nov 29, 2023	Ops and Alg. Base Ten
Fall 2nd Grade Universal Screener for Number Sense	Nov 21, 2023	Ops and Alg. Base Ten

Imported Assessments Table Data:

Assessment	Date Taken	Standards Assessed
Fall 1st Grade Universal Screener for Number Sense	Oct 30, 2023	Numerical ID Forward Number Word Sequences Count by Tens Ones, Tens, and Hundreds One to One Correspondence Addition Subtraction Structures, Flexibility, and Fluency Represent +/- +/- within 20 Count to 120 Tens and Ones Count to 100 Count from any number Write numbers to 20 Count how many Word problems Fluency w/ 5 Ten ones + some more

E) Review history

Hovering over a cell will show additional information

Print this history

Assessment History

2023-2024

Intermediate Number Sense ▾

Current standing as of 2023-2024

Numerals, Words, & Sequences	Addition and Subtraction within 20	Place Value	Problem Solving and Posing	Numerals, Words, & Sequences	Addition and Subtraction within 20	Place Value	Multiply and Divide	Fractional thinking	Problem Solving and Posing
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Assessment	Date Taken	Standards Assessed
Fall 2nd Grade Universal Screener for Number Sense - Clone	Nov 29, 2023	Numerals, Words, & Sequences
Fall 2nd Grade Universal Screener for Number Sense	Nov 21, 2023	Numerals, Words, & Sequences

NumberSense.2.NWS

Reading and writing numerals and knowing the sequences both verbal and symbolic.

Imported Assessments

Assessment	Date Taken	Standards Assessed																			
Fall 1st Grade Universal Screener for Number Sense	Oct 30, 2023	<table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <tr> <td style="background-color: #27ae60;">Numeral ID</td> <td style="background-color: #27ae60;">Forward Number Word Sequences</td> <td style="background-color: #e67e22;">Count by Tens</td> <td style="background-color: #e67e22;">Ones, Tens, and Hundreds</td> <td style="background-color: #27ae60;">One to One Correspondence</td> <td style="background-color: #27ae60;">Addition</td> <td style="background-color: #27ae60;">Subtraction</td> <td style="background-color: #27ae60;">Structures, Flexibility, and Fluency</td> <td style="background-color: #27ae60;">Represent +/-</td> <td style="background-color: #f1c40f;">+/- within 20</td> <td style="background-color: #f1c40f;">Count to 120</td> <td style="background-color: #e67e22;">Tens and Ones</td> <td style="background-color: #f1c40f;">Count to 100</td> <td style="background-color: #27ae60;">Count from any number</td> <td style="background-color: #27ae60;">Write numbers to 20</td> <td style="background-color: #27ae60;">Count how many</td> <td style="background-color: #27ae60;">Word problems</td> <td style="background-color: #e67e22;">Fluency w/i 5</td> <td style="background-color: #e67e22;">Ten ones + some more</td> </tr> </table>	Numeral ID	Forward Number Word Sequences	Count by Tens	Ones, Tens, and Hundreds	One to One Correspondence	Addition	Subtraction	Structures, Flexibility, and Fluency	Represent +/-	+/- within 20	Count to 120	Tens and Ones	Count to 100	Count from any number	Write numbers to 20	Count how many	Word problems	Fluency w/i 5	Ten ones + some more
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Fall 1st Grade Universal Screener for Number Sense	Nov 2, 2023	<table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <tr> <td style="background-color: #27ae60;">Numeral ID</td> <td style="background-color: #27ae60;">Forward Number Word Sequences</td> <td style="background-color: #e67e22;">Count by Tens</td> <td style="background-color: #e67e22;">Ones, Tens, and Hundreds</td> <td style="background-color: #27ae60;">One to One Correspondence</td> <td style="background-color: #27ae60;">Addition</td> <td style="background-color: #27ae60;">Subtraction</td> <td style="background-color: #27ae60;">Structures, Flexibility, and Fluency</td> <td style="background-color: #27ae60;">Represent +/-</td> <td style="background-color: #f1c40f;">+/- within 20</td> <td style="background-color: #f1c40f;">Count to 120</td> <td style="background-color: #e67e22;">Tens and Ones</td> <td style="background-color: #f1c40f;">Count to 100</td> <td style="background-color: #27ae60;">Count from any number</td> <td style="background-color: #27ae60;">Write numbers to 20</td> <td style="background-color: #27ae60;">Count how many</td> <td style="background-color: #27ae60;">Word problems</td> <td style="background-color: #e67e22;">Fluency w/i 5</td> <td style="background-color: #e67e22;">Ten ones + some more</td> </tr> </table>	Numeral ID	Forward Number Word Sequences	Count by Tens	Ones, Tens, and Hundreds	One to One Correspondence	Addition	Subtraction	Structures, Flexibility, and Fluency	Represent +/-	+/- within 20	Count to 120	Tens and Ones	Count to 100	Count from any number	Write numbers to 20	Count how many	Word problems	Fluency w/i 5	Ten ones + some more
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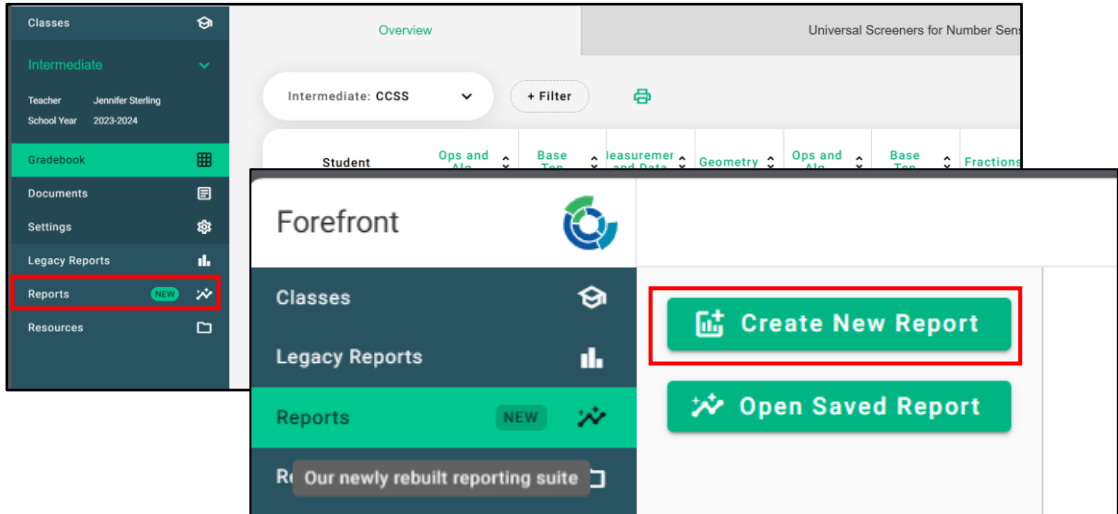
Load Previous School Year

View previous years (when available)

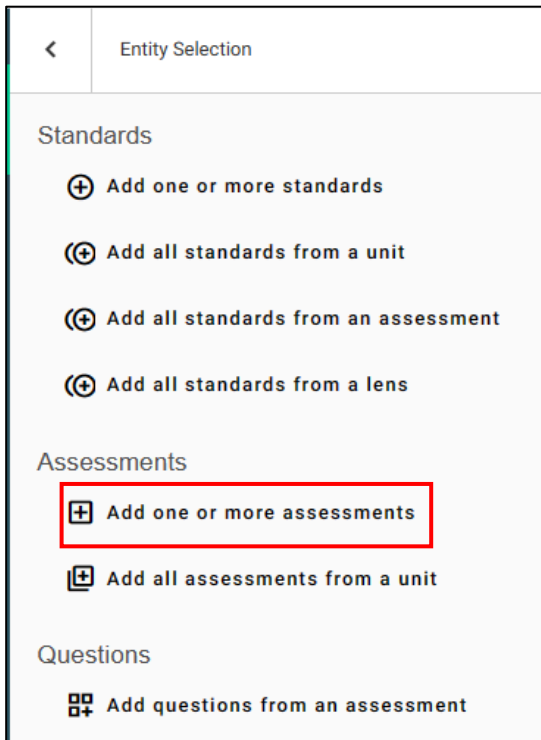
3. Create a Growth Report (Compare Original vs Cloned Assessment results of a single student against state-wide results)

F) Create a New Report

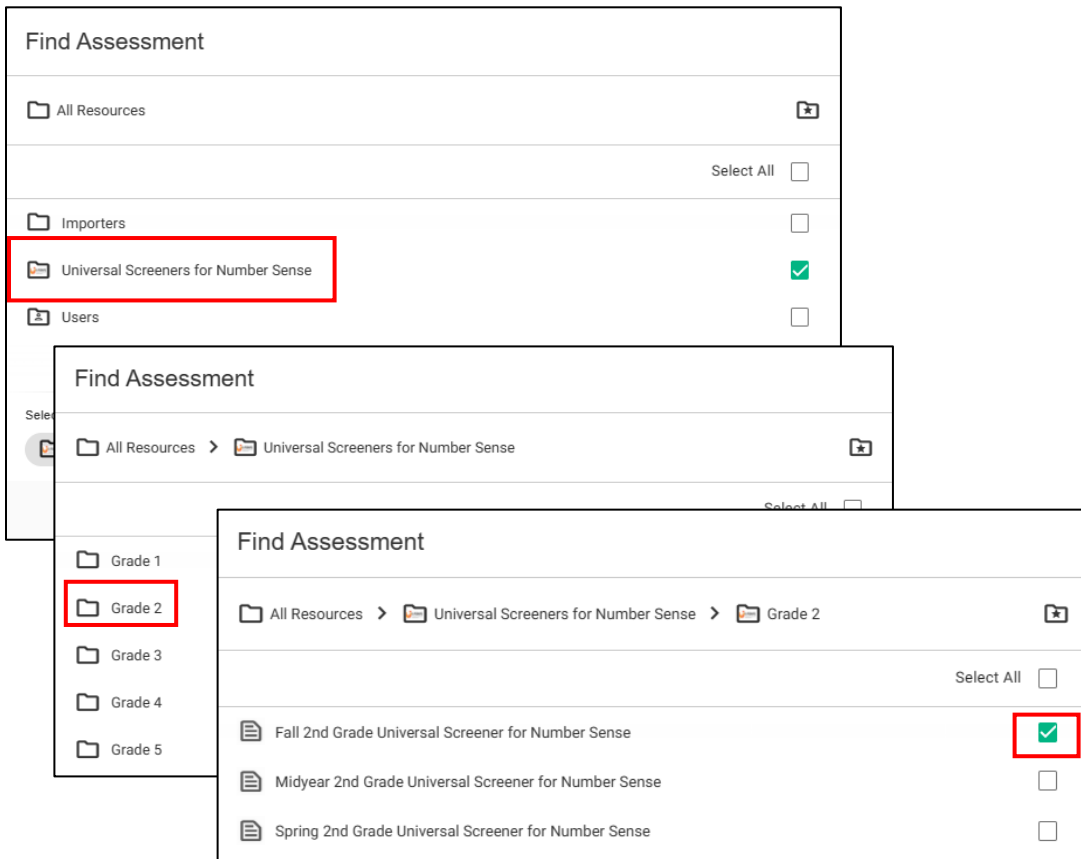
- a. Click on the **Reports** tab
- b. Click on the button to **Create New Report**



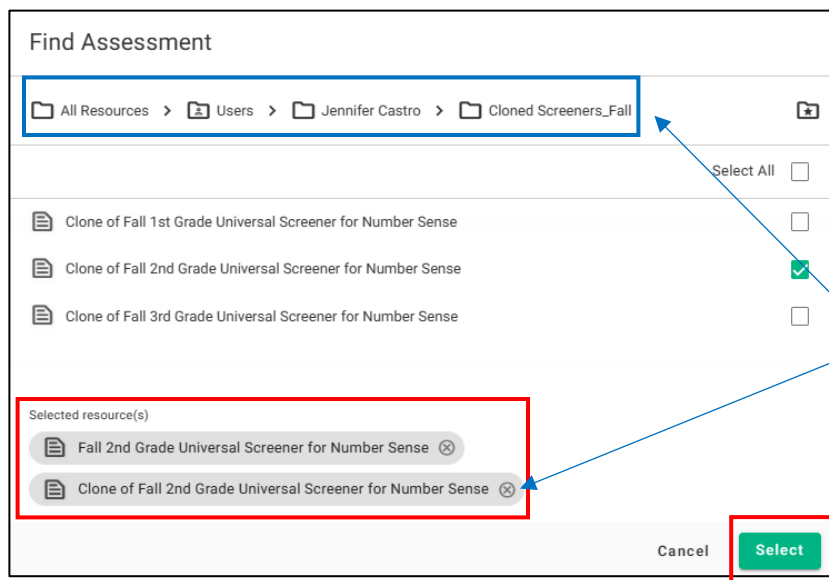
- c. Select the best option for the report you want to create
 - i. **For this example, we will be comparing USNS assessments for Grade 2 Fall (original and clone)**



- d. Click on folders to open them until you find the assessment you want to add
- e. Mark the checkbox to select it

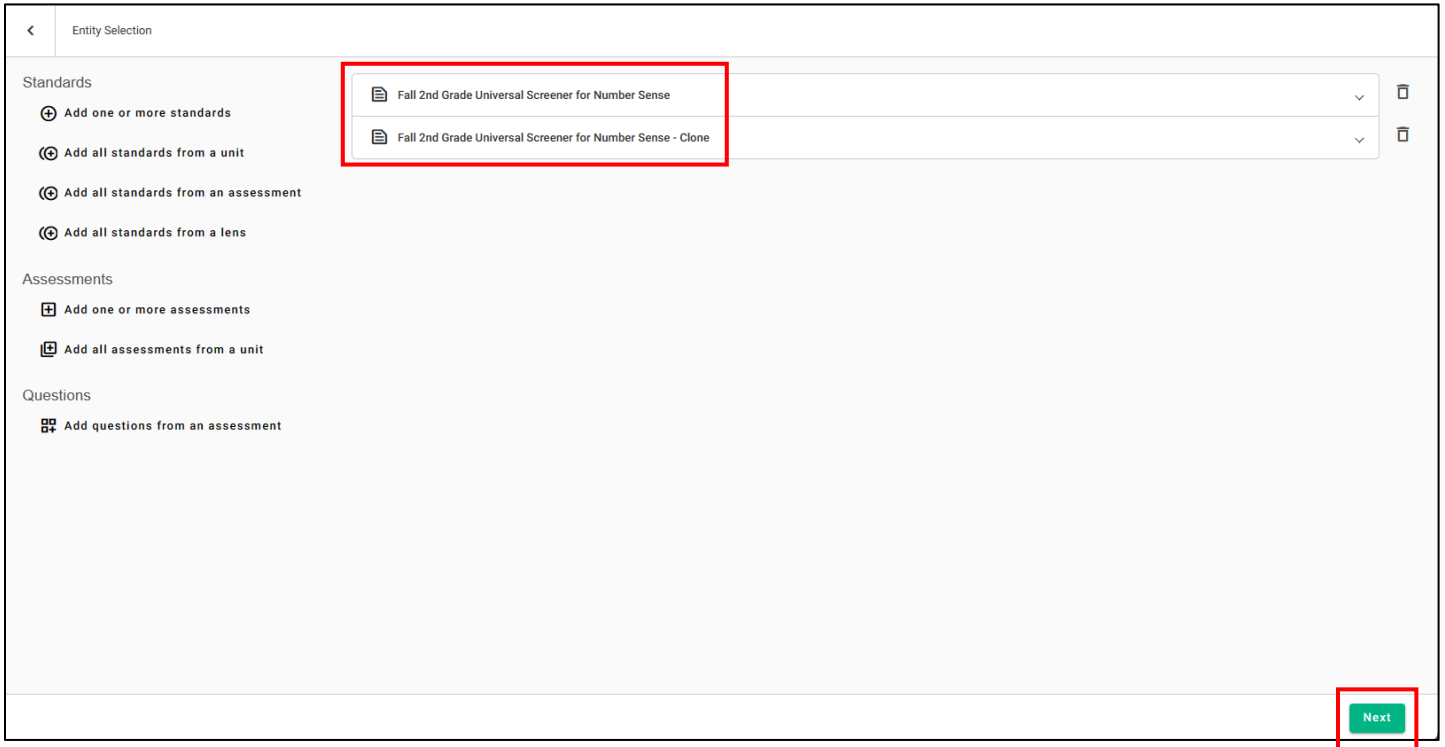


- f. Check that Selected resources shows what you want
- g. Click **Select** to create your report

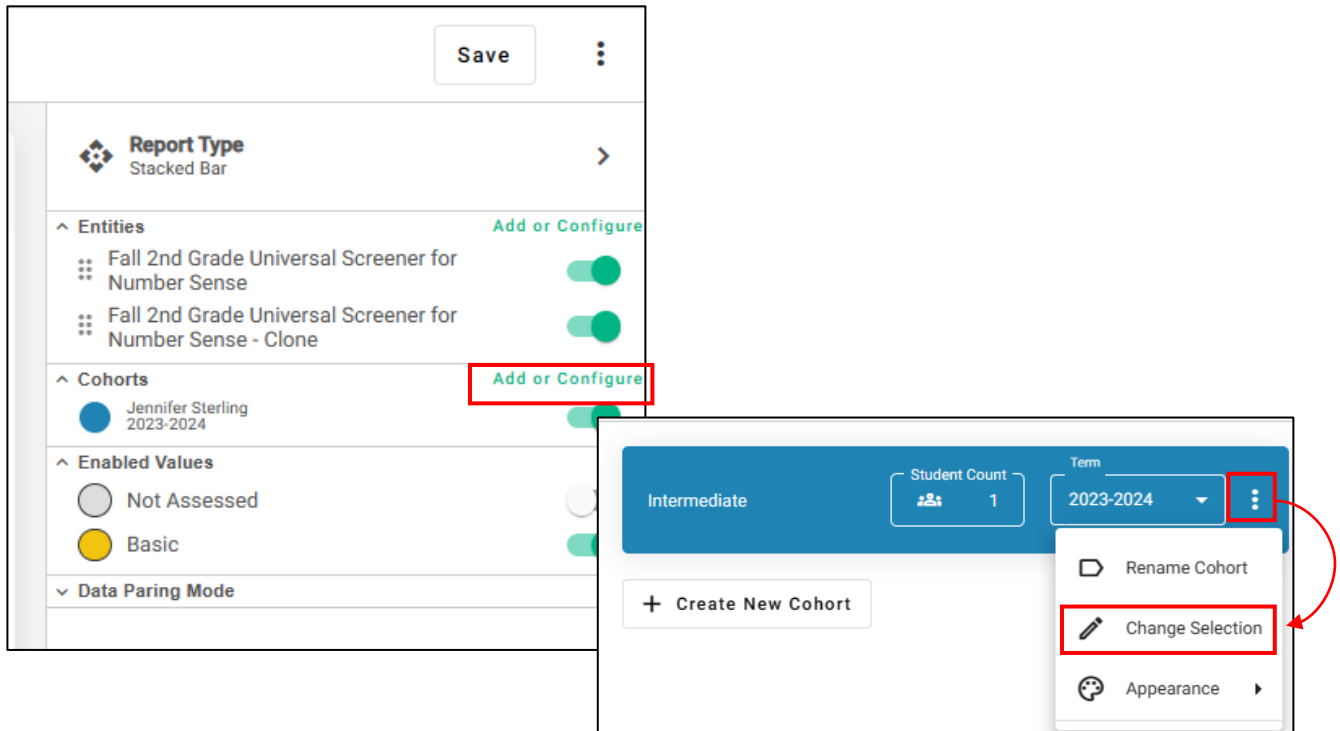


Cloned assessments can be found in the User Directory for MC² MOST's Jennifer Castro

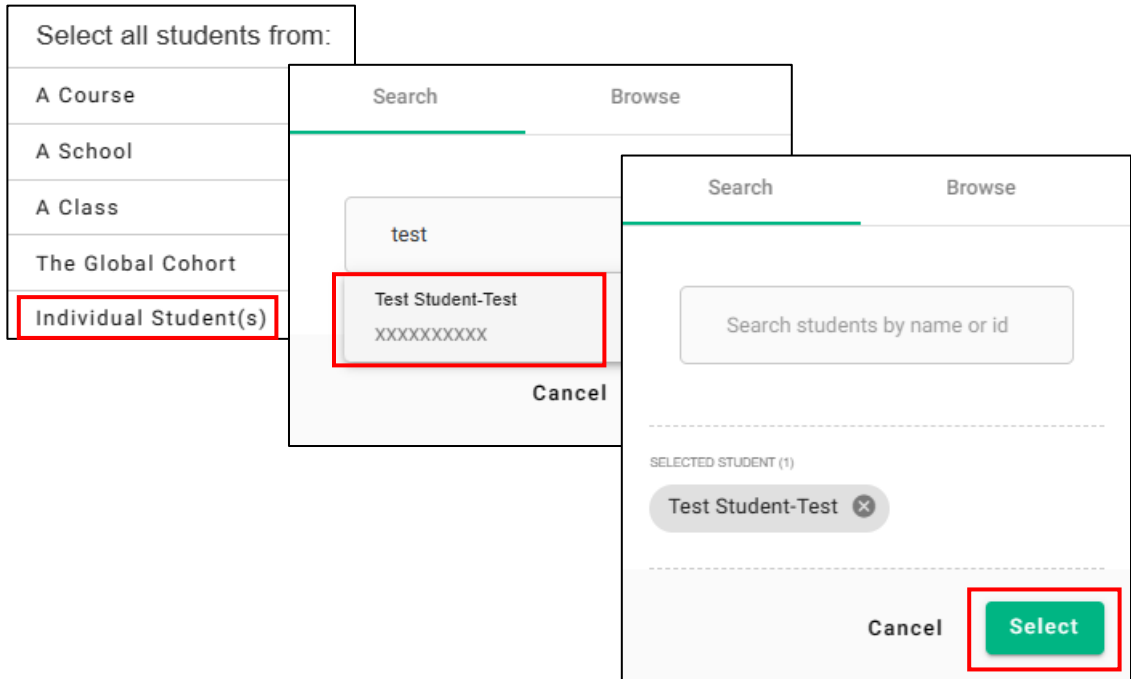
- h. Check once more that the right resources have been added
- i. Click **Next** to proceed



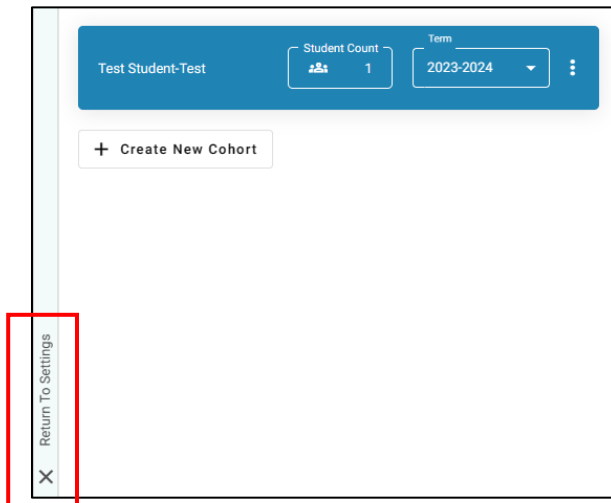
- j. In the **Cohorts** section of the right-hand menu, click **Add or Configure**
- k. Select **Change Selection** from the dropdown menu



- l. Click on **Individual Student(s)**
- m. Type in name to search and **select the appropriate student**
- n. Click **Select** to update the report



- o. Close configuration window to return to the report



- p. Click on **Report Type** to change what information is being displayed (using the line graph is helpful to show growth between assessments)

The screenshot shows the 'New Report' interface. The main area displays a 'Proficiency Report' with a stacked bar chart. The y-axis is labeled 'Percentage of students' and ranges from 0% to 100%. The x-axis shows two assessment instances: 'Fall 2nd Grade Universal Screener for Number Sense'. The chart shows two bars, both reaching 100%. A table below the chart shows the following data:

Test Student-Test	Percentage
Fall 2nd Grade Universal Screener for Number Sense	1
Fall 2nd Grade Universal Screener for Number Sense	1

On the right side, there is a 'Report Type' dropdown menu. The 'Report Type' is currently set to 'Stacked Bar'. The dropdown menu is open, showing the following options:

- Stacked Bar (Selected): Stacked bars for each entity
- Question Analysis: Assessment questions details
- Standard Analysis: Performance by standards of assessment
- Score Histogram: Distribution by score
- Proficiency Histogram: Distribution by proficiency
- Completion Report: Completion on selected entities
- Line Chart: Lines for each cohort (Highlighted with a red box)



The screenshot shows the 'Line Chart' report view. The chart displays a single line with two data points, showing an upward trend. The x-axis labels are 'Fall 2nd Grade Universal Screener for Number Sense' and 'PM of Fall 2nd Grade Universal Screener for Number Sense'. The y-axis represents the percentage of students. Below the chart is a table with the following data:

Test Student-Test	Percentage
Fall 2nd Grade Universal Screener for Number Sense	2.00
PM of Fall 2nd Grade Universal Screener for Number Sense	3.00

- q. To compare student to state-wide data (all MOST students in New Mexico), follow the same process to configure cohort, but this time add the “Global” cohort

New Cohort

Select students from...

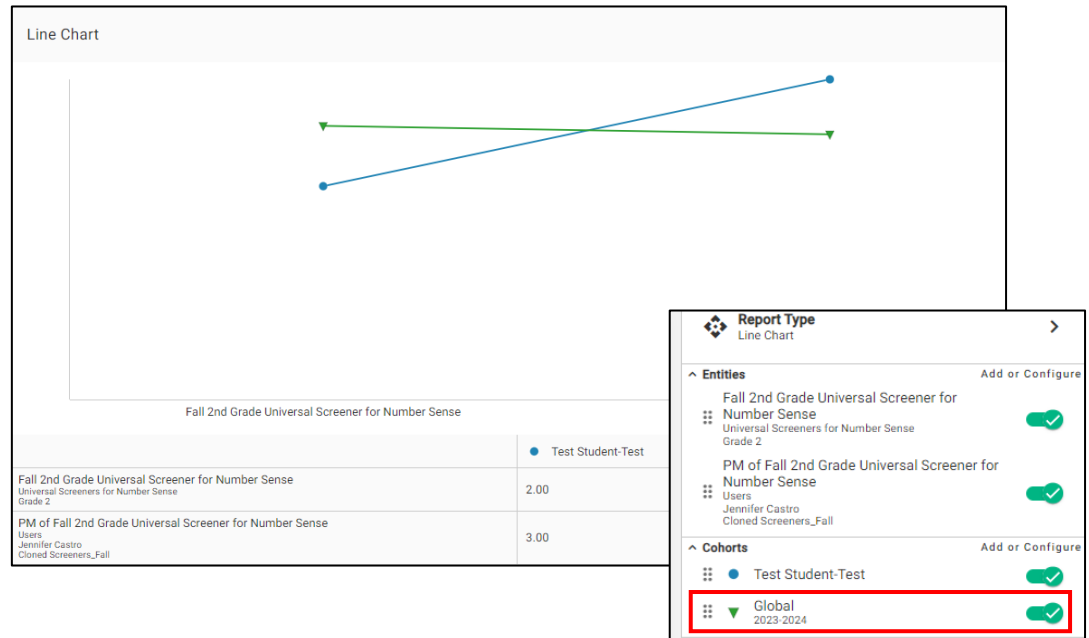
Course/School

Class

Global

Student

+ Create New Cohort



- r. To save this report click **Save** and follow process to select where you'd like it to be saved (it's helpful to use the Student's Name when naming your report)

Report Type
Stacked Bar

Entities

- Fall 2nd Grade Universal Screener for Number Sense
- Fall 2nd Grade Universal Screener for Number Sense

Cohorts

- Test Student-Test

Enabled Values

- Basic

Data Paring Mode

Save

Save Report As:

Report Name

Test Student_2023 Parent Conference

Cancel **Next**

Select Location

All Resources > Users > Jennifer Sterling

New

New Report - Test Private

Selected resource(s)

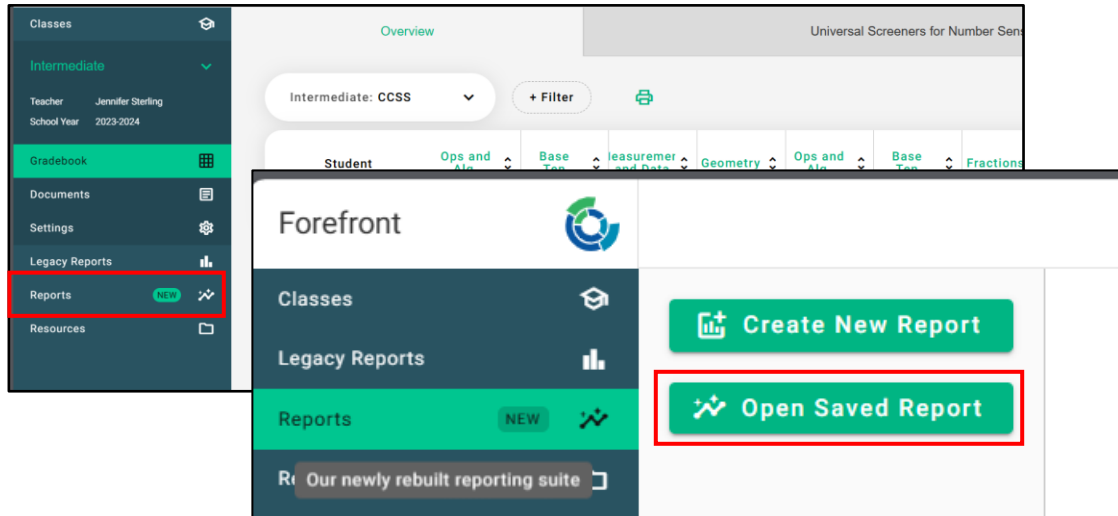
Jennifer Sterling

Cancel **Save**

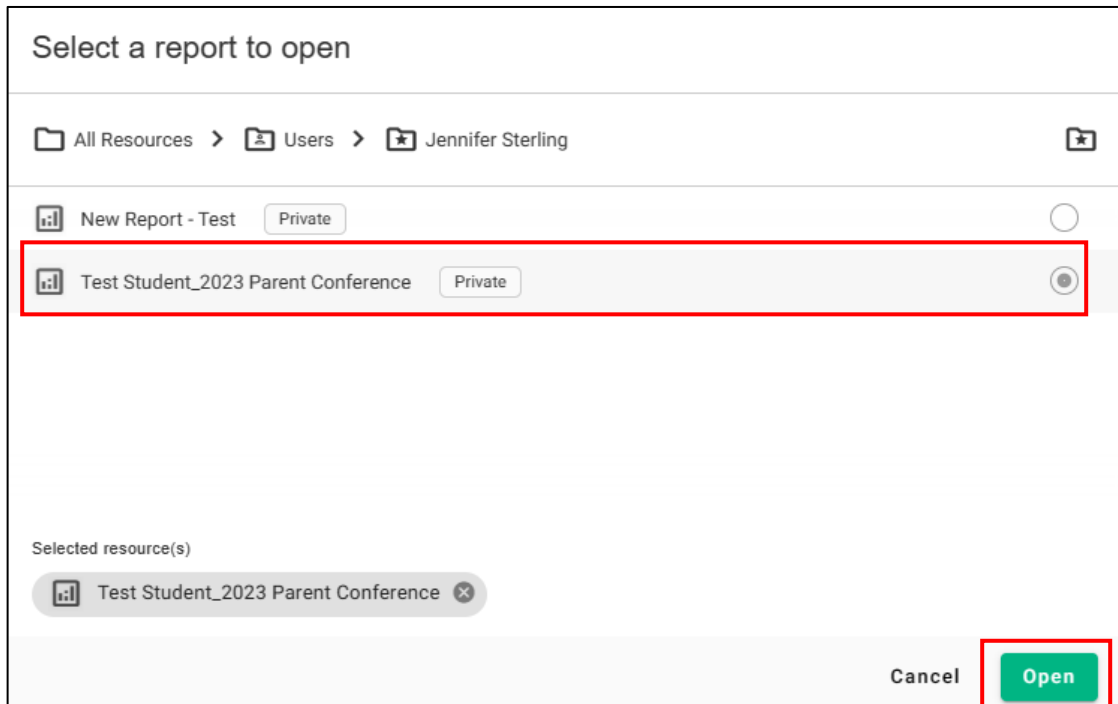
4. Open a Saved Report

G) Open a Saved Report

- Click on the **Reports** tab
- Click on the button to **Open Saved Report**



- Select appropriate report and click **Open**



Class-level Data

Forefront® has created a helpful document outlining how to view class-level data which is available here: [How to Look at Class-Level Data - Forefront Education](#)

Other helpful documents produced by Forefront® are always available at their online support center here: [Knowledge Base Archive - Forefront Education](#)